



IFW

Attorney Docket No. 2-1226-058  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert W. Allington  
Ser. No. 10/636,153  
Filed: August 7, 2003  
For: SIGNAL TO NOISE RATIO  
IN CHROMATOGRAPHY

GAU: 1743

**SUPPLEMENTAL LIST OF MATERIAL  
INFORMATION TRANSMITTAL**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant herein respectfully submits the enclosed supplemental prior art. This prior art is from a Partial European Search Report for the corresponding European patent application. A copy of the Search Report is also enclosed, and a copy of the cited references.

Respectfully submitted,

Robert W. ALLINGTON

By: Michael O. Sturm  
Michael O. Sturm  
Reg. No. 26,078

STURM & FIX LLP  
206 Sixth Avenue, Suite 1213  
Des Moines, IA 50309-4076  
Phone: 515/288-9589  
Fax: 515-288-4860

I hereby certify that this correspondence is being  
delivered with the United States Postal Service as  
first class mail in an envelope addressed to Com-  
missioner of Patents and Trademarks, Washington,  
D.C. on August 25, 2004  
Robert M. Otto

Form PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 2-1226-058

SERIAL NO. 10/636,153

## LIST OF MATERIAL INFORMATION CITED

BY APPLICANT

APPLICANT

Robert W. Allington

FILING DATE

August 7, 2003

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA	5	1	1	1	6	0	9	08-25-1992	Sweedler			
	AB	5	5	9	1	6	4	4	01-07-1997	Karmen			
	AI												
	AD												
	AE												
	AE												
	AG												
	AH												
	AI												

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AL	9	9	1	7	1	0	4	04-08-1999	WIPO			XX	
	AM	3	0	1	0	5	2	4	02-06-2003	WIPO			XX	

## OTHER ART ( Including Author, Title, Date, Pertinent Pages, etc.)

	AR		
	AS		
	AT		

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.